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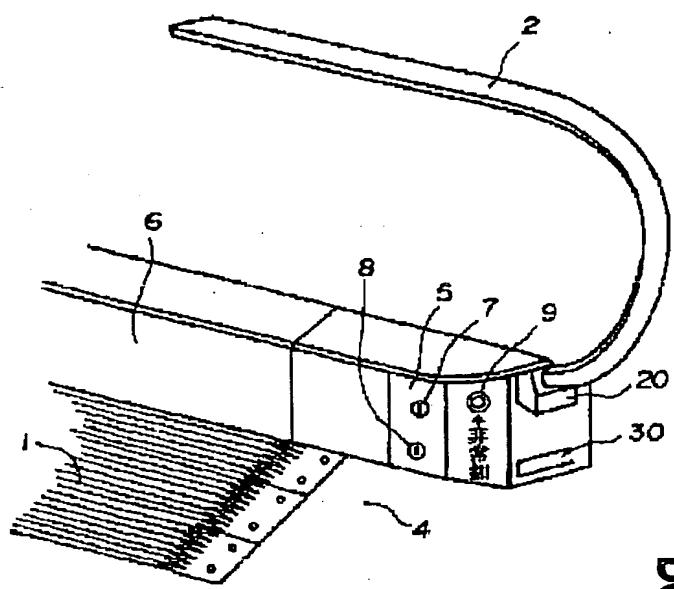
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APPLICANT : HITACHI BUILDING SYST ENG &
SERVICE CO LTD;

INVENTOR : TATEIWA YOSHIYASU;

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TITLE : TROUBLE DISPLAY DEVICE FOR
ESCALATOR



ABSTRACT ; PURPOSE: To detect a reason why an escalator is stopped and to effect restarting with security by the superintendent side by providing a display means to display it in the vicinity of the landing deck of an escalator by letters that an automatic return type safety device is operated when the safety device is operated.

CONSTITUTION: It is assumed that, for example, an inlet switch 20 is operated owing to mischief of a child and an escalator is stopped and the child is left as it is. In this case, for example, display of automatic return of an inlet switch being allowed is effected on a display device 30 at the deck 5 of a landing 4. By watching the display by a superintendent, it is detected that the escalator is stopped owing to operation of the inlet switch 20. In this case, it is also detected that restarting is OK and a starting switch 8 is operated to restart the escalator. When the stop accident is reported to a maintenance company for an escalator by the superintendent, a maintenance engineer can detect the content of the trouble and there is no need to take a trouble to dispatch the engineer.

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